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# NASA Procedural Requirements

**COMPLIANCE IS MANDATORY**

**NPR 8900.1A**

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## **Subject: NASA Health and Medical Requirements for Human Space Exploration**

**Responsible Office: Office of the Chief Health & Medical Officer**

| [TOC](#) | [Preface](#) | [Chapter1](#) | [Chapter2](#) | [Chapter3](#) | [AppendixA](#) | [AppendixB](#) | [AppendixC](#) |  
[AppendixD](#) | [AppendixE](#) | [ALL](#) |

## **Chapter 3. Human Health-Related Research and Technology**

### **3.1 Requirements**

3.1.1 HEOMD shall develop and recommend human health-related research and technology development requirements.

3.1.2 The Office of the Chief Technologist, Space Technology Program, shall develop research and technology deliverables for human health and performance, with cross-reference to the portfolio managed by the AA of HEOMD, to an appropriate stage of readiness level for final review, approval, and implementation.

3.1.3 The CHMO shall review and approve, with modifications as needed, all proposed health-related research and technology development requirements.

3.1.4 The CHMO shall review and assess the progress of human health-related research and technology development programs against established health and medical standards.

### **3.2 Operational Implementation**

The CHMO shall approve, approve with revision, defer, or reject, as necessary, all health-related research deliverables and contractor health and medical technology and systems deliverables prior to implementation by the appropriate operational community using the process described in Appendix D.

| [TOC](#) | [Preface](#) | [Chapter1](#) | [Chapter2](#) | [Chapter3](#) | [AppendixA](#) | [AppendixB](#) |  
[AppendixC](#) | [AppendixD](#) | [AppendixE](#) | [ALL](#) |

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